

CLAIMS

1. A composition intended for the oral administration
of active ingredients with unacceptable taste,
5 which comprises from about 15 to about 30% of
active ingredient mixed with from about 60% to
about 80% of an ester of glycerol or of a fatty
acid, to which a wax is optionally added, and to
which a surfactant is added, and wherein the
10 composition is prepared by a spray-cooling process
which can produce a particle size of less than
about 350 μm .
2. The composition as set forth in claim 1, wherein
15 the ester of glycerol is chosen from glyceryl
stearate or glyceryl palmitostearate.
3. The composition as set forth in claim 1, wherein
the ester of glycerol is present between about 50%
20 and about 85% by weight of the total mixture of
the composition.
4. The composition as set forth in claim 1, wherein
the ester of glycerol is present between about 60%
25 and about 80% by weight of the total mixture of
the composition.
5. The composition as set forth in claim 2, wherein
the ester of glycerol is present between about 60%
30 and about 80% by weight of the total mixture of
the composition.
6. The composition as set forth in claim 3, wherein
the ester of glycerol is present between about 60%
35 and about 80% by weight of the total mixture of
the composition.

7. The composition as set forth in claim 1, wherein the ester of glycerol is present between about 70% and about 80% by weight of the total mixture of the composition.
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8. The composition as set forth in claim 2, wherein the ester of glycerol is present between about 70% and about 80% by weight of the total mixture of the composition.
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9. The composition as set forth in claim 3, wherein the ester of glycerol is present between about 70% and about 80% by weight of the total mixture of the composition.
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10. The composition as set forth in claim 4, wherein the ester of glycerol is present between about 70% and about 80% by weight of the total mixture of the composition.
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11. The composition as set forth in claim 1, wherein the active ingredient is a pharmaceutically active ingredient.
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12. The composition as set forth in claim 2, wherein the active ingredient is a pharmaceutically active ingredient.
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13. The composition as set forth in claim 3, wherein the active ingredient is a pharmaceutically active ingredient.
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14. The composition as set forth in claim 4, wherein the active ingredient is a pharmaceutically active ingredient.

15. The composition as set forth in claim 7, wherein the active ingredient is a pharmaceutically active ingredient.
- 5 16. A process for the preparation of a composition intended for the oral administration of active ingredients comprising:
mixing one or more active ingredients in a molten ester of glycerol;
10 optionally adding to the above molten mixture one or more excipients; and
spray-cooling the resulting molten mixture by spraying using a device equipped with a two-fluid nozzle at the top of a tower into which a cold
15 gaseous counter-current is optionally introduced.
17. The process as set forth in claim 16, wherein the device is further equipped with a fluidized bed.
- 20 18. The process as set forth in claim 16, wherein the ester of glycerol is chosen from glyceryl stearate or glyceryl palmitostearate.
- 25 19. The process as set forth in claim 16, wherein the ester of glycerol is present between about 50% and about 85% by weight of the total mixture of the composition.
- 30 20. The process as set forth in claim 16, wherein the active ingredient is a pharmaceutically active ingredient.